

What is claimed is:

1 ✓ 1. A drug testing device comprising:

2 a main body having a lower portion and an upper portion;

3 an adulterant test strip disposed in a first area of the lower portion of the main
4 body;

5 a drug test strip disposed in a second area of the lower portion of the main body
6 that is separate from the first area;

7 a first aperture defined in the upper portion of the main body above the first area;
8 and

9 a second aperture defined in the upper portion of the main body above the
10 second area.

1 2. The device of claim 1 further comprising:

2 a first plurality of protrusions on a top surface of the lower portion of the main
3 body adjacent to the adulterant test strip; and

4 a second plurality of protrusions on the top surface of the lower portion of the
5 main body adjacent to the drug test strip.

1 3. The device of claim 2 further comprising a rim on a lower surface of the
2 top portion of the main body, the rim surrounding the second aperture.

1 4. The device of claim 2 wherein the first plurality of protrusions block fluid
2 communication between the adulterant test strip and the drug test strip.

1 5. The device of claim 1 wherein the second aperture is disposed over an
2 initial absorption portion of the drug test strip, the device further comprising a third
3 aperture defined in the upper portion of the main body and disposed over an indicator
4 portion of the drug test strip.

1 6. The device of claim 1 wherein the upper portion and lower portion of the
2 main body are integral.

1 7. The device of claim 1 wherein the upper portion and lower portion of the
2 main body are separate.

1 8. The device of claim 1 wherein the lower portion comprises a recessed
2 floor in the first area for receiving the adulterant test strip and a recess in the second
3 area for receiving the adulterant test strip.

1 9. The device of claim 1 wherein the adulterant test strip comprises a
2 backing, an absorption pad disposed on the backing, and an adulteration test pad
3 disposed on the absorption pad.

10. An apparatus for testing the presence of both drugs and adulterants, the
apparatus comprising:
a first region;
a second region separate from the first region;
an adulterant test strip disposed in the first region;
a drug test strip disposed in the second region;

7 a first aperture disposed in the first region and open to the adulterant test strip;
8 and
9 a second aperture disposed in the second region and open to the drug test strip.

1 11. The apparatus of claim 10 wherein the first region comprises:
2 a first space for receiving the adulterant test strip; and
3 a first plurality of dividers preventing fluid communication between the drug test
4 strip and the adulterant test strip.

1 12. The apparatus of claim 11 wherein the second region comprises:
2 a second space for receiving the drug test strip; and
3 a second plurality of dividers holding the drug test strip in place.

1 13. The apparatus of claim 10 further comprising a third aperture disposed in
2 the second region, wherein:
3 the second aperture is open to an initial absorption portion of the drug test strip;
4 and
5 the third aperture is open to an indicator portion of the drug test strip.

1 14. The apparatus of claim 10 further comprising a separator separating the
2 first region from the second region.

1 15. The apparatus of claim 14 wherein the separator comprises a recessed
2 floor in the first region.

1 16. The apparatus of claim 14 wherein the separator comprises a raised floor
2 in the second region.

1 17. The apparatus of claim 14 wherein the separator comprises a barrier
2 disposed between the first region and the second region.

1 18. The apparatus of claim 10 wherein the adulterant test strip comprises a
2 backing, an absorption pad disposed on the backing, and an adulteration test pad
3 disposed on the absorption pad.

1 ✓ 19. A lateral flow adulterant test strip comprising:
2 a backing;
3 an absorption pad disposed adjacent to the backing, the absorption pad having a
4 near end and a far end; and
5 an adulteration test pad adapted for testing the presence of an adulterant in a
6 fluid sample, the adulteration test pad being disposed adjacent to the
7 absorption pad.

1 20. The adulteration test strip of claim 19 wherein the absorption pad has a
2 length smaller than a length of the backing.

1 21. The adulteration test strip of claim 20 wherein the adulteration test pad is
2 disposed adjacent to the far end of the absorption pad.

1 22. The adulteration test strip of claim 21 wherein a near end of the absorption
2 pad is substantially flush with a near end of the backing.

1 23. A method for manufacturing a combination drug and adulterant testing
2 device, the method comprising:
3 providing a main body having at least a first region and a second region;
4 disposing an adulterant test strip in the first region;
5 disposing a drug test strip in the second region;
6 separating the adulterant test strip from the drug test strip to prevent any fluid
7 communication therebetween;
8 providing access to the adulterant test strip; and
9 providing access to the drug test strip.

1 24. The method of claim 23 wherein providing a main body having at least a
2 first region and a second region comprises providing a base and a cover.

1 25. The method of claim 24 wherein separating the adulterant test strip from
2 the drug test strip to prevent any fluid communication therebetween comprises:
3 forming a first compartment for receiving the adulterant test strip; and
4 forming a separate second compartment for receiving the drug test strip.

1 26. The method of claim 25 wherein:

2 forming a first compartment for receiving the adulterant test strip comprises
3 forming a recessed floor and a first plurality of protrusions surrounding the
4 recessed floor; and
5 forming a second compartment for receiving the drug test strip comprises forming
6 a recess and a second plurality of protrusions surrounding the recess.

1 27. The method of claim 26 wherein:

2 disposing an adulterant test strip in the first region comprises disposing the
3 adulterant test strip in the first compartment; and
4 disposing a drug test strip in the second region comprises disposing the drug test
5 strip in the second compartment.

1 28. The method of claim 24 wherein:

2 providing access to the adulterant test strip comprises forming a first aperture in
3 the cover that is open to the adulterant test strip; and
4 providing access to the drug test strip comprises forming a second aperture in
5 the cover that is open to the drug test strip.

1 29. The method of claim 28 further comprising forming a third aperture that is
2 open to an indicator portion of the drug test strip.

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